Horizon® 2 In-Wall Multiway Remote



Shown with Standard Engraving, Faceplate not included

- Provides control to the connected dimmer or switch using a traveler wire in a traditional three- or four-way circuit (HZ2-DIMEX, HZ2-DIMUEX, and HZ2-SWEX, all sold separately)
- Line based multiway control for reliability across all load types
- 1- to 4-gang U.S. wall box installation
- Mount up to four Horizon® 2 devices with Horizon 2 multi-gang faceplates (HZ2-FP-G series, sold separately)
- Preinstalled large rocker button assembly (Style 6) with Default Engraving or can be configured with a large rocker button assembly (Style 6) with Custom Engraving
- Blank button assemblies can be engraved by a third-party
- Available in white, almond, and black

The <u>HZ2-AUX</u> is a Horizon® 2 in-wall multiway remote that controls Horizon 2 dimmers and switches. Its design matches the entire line of Horizon 2 dimmers, switches, and keypads, making it a great addition to new or retrofit installations.

NOTE: The HZ2-AUX does not accept other button assembly styles and does not have an LED backlight. For multiway control using a device that accepts any style button assembly and has LED backlighting, use a HZ2-KPCN or HZ2-KPEX.

The HZ2-AUX is available with default engraving or custom engraving on a rocker button assembly (Style 6).

 Default engraving on a rocker button assembly (Style 6) is provided with the HZ2-AUX-A, HZ2-AUX-W, and HZ2-AUX-B. The default engraving includes a simple dot at the location where the button can be pressed.



 Custom engraving on a rocker button assembly (Style 6) provided with the HZ2-AUX-A ENGRAVED, HZ2-AUX-W ENGRAVED, and HZ2-AUX-B ENGRAVED. The custom engraved button assembly is installed prior to shipment and replaces the default button assembly with default engraving.



NOTE: Faceplates are not included. Refer to the HZ2-FP-G series faceplates for more information.



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Button Engraving

Custom laser-etched engraving is used to identify the functionality of each button on the button assembly. When a custom engraved model is ordered, the engraved button assembly is installed on the device before it is shipped. Create engraving files using Impress, the Crestron Home Setup app, the Crestron Home Online Configurator, or D3Pro. If necessary, custom engraving can be changed up until the order is processed by emailing orders@crestron.com with the engraving file.

If the engraving or button assembly has not been finalized before an order is placed, default engravings can be replaced with custom engravings by sending an engraving file to orders@crestron.com before the order ships. If the updated engraving order maintains the same product types and quantities as the original order, it will be processed in the order that it was originally received.

To order replacement engravings, refer to the $\frac{\text{HZ2-BTNS}}{\text{ENGRAVED}}$ button assembly product page.

Button assemblies without engravings (BLANK models) are available separately and can be used as-is or custom engraved by a third-party engraver.

NOTE: Devices ordered with custom engraving (ENGRAVED models) are provided with the button assembly indicated on the engraving order. The button assembly is installed prior to shipment and replaces the default button assembly with default engraving.

Multiway Dimming and Switching

Similar to traditional three- or four-way circuits, the HZ2-AUX lets you control the lights from multiple locations using the traveler wire. Up to four devices can be connected to a single dimmer or switch. The HZ2-KPEX provides button backlights and six different engravable button assembly options while the HZ2-AUX provides no button backlight and a single large rocker button assembly (Style 6). The multiway controller provides instant usability upon installation without the need for programming.

NOTE: The HZ2-AUX cannot be used to control a load directly. It must be used in conjunction with a <u>HZ2-DIMEX</u>, <u>HZ2-DIMUEX</u>, and <u>HZ2-SWEX</u>, (all sold separately).

Multigang Expansion

Install up to four Horizon® 2 devices side-by-side in a US multigang electrical box with a compatible HZ2-FP-G series faceplate. When multiple devices are installed in a 2-, 3-, or 4-gang faceplate, the buttons on the devices are aligned to form one continuous control surface.

Field-Replaceable Button Assemblies

The field-replaceable button assemblies allow for changes in device function or to allow the customer to use the system

before finalizing the engravings. The button assembly can be replaced with a Style 6 <u>HZ2-BTNS</u> button assembly configuration and is available with custom engraving (ENGRAVED models) or no engraving (BLANK models).

The HZ2-AUX devices are available in the following styles:

HZ2-BTNS-6 (Style 6): 1 large rocker button



Standard Wall Mount

Horizon keypads are designed for installation in a standard electrical wall box, making them perfect for installation in a multi-gang box alongside other Horizon devices.



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Specifications

Power Requirements

120VAC, 50/60 Hz

Controls

Pushbutton (2) Pushbuttons, located under the

button assembly;

Pushbuttons are actuated by the button

assembly that is installed

Button Assembly (1) Button assembly included;

Compatible with Style 6 button

assemblies

LED Indicator and Light Sensor

LED Feedback None;

For multiway control using a device that

provides LED backlighting, use a

HZ2-KPCN or HZ2-KPEX

Light Sensor None;

For multiway control using a device that

has a light sensor, use a HZ2-KPCN or

HZ2-KPEX

Wire Distance

Maximum wire length of 250 ft (77 m) between HZ2-AUX and **Primary Device**

Connections

Line (1) Screw clamp terminal, consists of (2)

wire inserts and (1) black screw head;

Line power input;

Accepts (1) 14-12 AWG wire per insert, do

not insert wires behind screw head

(1) Screw clamp terminal, consists of (2) Remote

wire inserts and (1) blue screw head; Remote input from HZ2-AUX or

HZ2-KPEX:

Accepts (1) 14-12 AWG wire per insert, do

not insert wires behind screw head

Ground (1) 12 AWG flying lead, Class 1, green with

yellow stripe; Ground;

Wire nut included

Environmental

Temperature 32° to 86°F (0° to 30°C)

Humidity 10% to 90% RH (noncondensing)

Construction

Mounting Mounts in a 1- to 4-gang U.S. electrical

box (not included);

Metal mounting ring included; 3.5 in. (26 mm) electrical box depth

recommended;

Derating required in multigang

applications

Faceplate Requires a Horizon® 2 faceplate with

mounting bracket (<u>HZ2-FP-G</u>, sold

separately);

Metal mounting plate provides precise alignment during device installation and

faceplate assembly;

Multigang installations require a 2-, 3-, or

4-gang Horizon® 2 faceplate with mounting bracket (HZ2-FP-G, sold

separately)

Dimensions

Height 4.13 in. (105 mm) Width 1.80 in. (46 mm)

1.75 in. (45 mm) overall, extends 0.44 in. Depth

(12 mm) from wall surface when installed

Weight

6.7 oz (190 g)

Compliance

FCC, UL, IC

Regulatory Model: M201849006

To search for product certificates, refer to support.crestron.com/app/certificates.

Models

HZ2-AUX-A ENGRAVED

Horizon® 2 In-Wall Multiway Remote, Custom Engraved,

HZ2-AUX-B ENGRAVED

Horizon® 2 In-Wall Multiway Remote, Custom Engraved, Black

HZ2-AUX-W ENGRAVED

Horizon® 2 In-Wall Multiway Remote, Custom Engraved, White

HZ2-AUX-A

Horizon® 2 In-Wall Multiway Remote, Standard Engraved, Almond

HZ2-AUX-B

Horizon® 2 In-Wall Multiway Remote, Standard Engraved, Black



HZ2-AUX

Horizon® 2 In-Wall Multiway Remote

HZ2-AUX-W

Horizon® 2 In-Wall Multiway Remote, Standard Engraved, White

Available Accessories

For a list of available accessories, visit the $\underline{\mathsf{HZ2-AUX}}$ product page.

This product may be purchased from select authorized Crestron dealers and distributors. To find a dealer or distributor, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/How-To-Buy/Find-a-Representative or contact us for additional information by visiting www.crestron.com/contact/our-locations for your local contact.

The original language version of this document is U.S. English. All other languages are a translation of the original document.

The product warranty can be found at www.crestron.com/warranty.

The specific patents that cover Crestron products are listed online at patents.crestron.com.

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